

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------|------------------|---------|------------------|
| L1 | 3 | ("6044388").PN. ("4694412").PN. ("3838259").PN. ("3838259").PN. | USPAT | OR | ON | 2005/11/14 07:15 |
| L2 | 2 | ("6044388").PN. ("3838259").PN. | USPAT | OR | ON | 2005/11/14 07:20 |
| L6 | 7 | (US-4694412-\$ or US-5117380-\$ or US-5706218-\$ or US-6307891-\$ or US-6359983-\$ or US-6442271-\$ or US-6611907-\$).did. | USPAT | OR | ON | 2005/11/14 09:04 |
| S1 | 95 | ("6079018" "4791594" "5201000" "5258936" "5623548" "6041429" "5276738" "5420870" "5710815" "5799090" "5910956" "5930291" "5966450" "6014445" "6124946" "6215874" "6215874" "6265636" "6307938" "6345098" "6388169" "6392126" "6402614" "6403860" "6842174" "6865660" "6889322" "4355984" "4527798" "4835697" "5251165" "5588913" "5627775" "5707286" "5732138" "5954582" "6104811" "6132312" "6210274" "6210274" "4797672" "5548718" "5590200" "5621799" "6030288" "6044488" "6165072" "6254480" "6266413" "6272223").pn. ("6298360" "6313375" "6313376" "6393447" "6415309" "6428413" "6430170" "6445794" "6468745" "6647402" "6662327" "6678707" "6697829" "6829628" "5830064" "5206905" "5363448" "5412730" "5778069" RE36181 "6061819" "6061819" "4807139" "4964162" "5287420" "5377270" "5408448" "5455862" "5779545" "6044388" "6045447" "6061703" "6061703" "6067622" RE36752 "6104810" "6318023" "6381629" "6502116" "6728740" "6866584" "5394250" "5929683" "5646869" "6213872" "6213872" "5426642" "5550955" "5574451" "5634085").pn. | US-PGPUB; USPAT | OR | ON | 2005/06/02 14:22 |
| S2 | 1 | "3838259".pn. | US-PGPUB; USPAT | OR | ON | 2005/06/02 14:22 |
| S3 | 3 | ("3838259" "4694412" "6044388").pn. | US-PGPUB; USPAT | OR | ON | 2005/06/02 14:24 |
| S4 | 0 | 2000-242470.pn. | EPO; JPO | OR | ON | 2005/06/02 14:25 |
| S5 | 0 | 2000-242470 | EPO; JPO | OR | ON | 2005/06/02 14:25 |
| S6 | 1 | "2000242470" | EPO; JPO | OR | ON | 2005/06/02 15:02 |
| S7 | 0 | "1515282" | EPO; JPO | OR | ON | 2005/06/02 14:26 |
| S8 | 0 | "1515282".pn. | EPO; JPO | OR | ON | 2005/06/02 14:26 |
| S9 | 1700 | random adj number with generat\$ same circuit | USPAT | OR | ON | 2005/06/02 15:15 |
| S10 | 425 | random adj number with generat\$ same circuit and ("713"/\$.ccis. "380"/\$.ccis.) | USPAT | OR | ON | 2005/06/02 15:16 |
| S11 | 14 | ("3838259").URPN. | USPAT | OR | ON | 2005/06/02 15:56 |
| S12 | 7 | ("4905176" "5231666" "5627894" "5740088" "5751808" "5778069" "5857025").PN. OR ("6044388").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:57 |
| S13 | 32 | ("3777278" "3963905" "3984668" "4194427" "4318008" "4379206" "4409434" "4447672" "4450321").PN. OR ("4694412").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:57 |
| S14 | 20 | ("3366779" "3548174" "3703727" "3706941").PN. OR ("3838259").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 17:14 |
| S15 | 7 | ("4905176" "5231666" "5627894" "5740088" "5751808" "5778069" "5857025").PN. OR ("6044388").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 17:15 |
| S16 | 32 | ("3777278" "3963905" "3984668" "4194427" "4318008" "4379206" "4409434" "4447672" "4450321").PN. OR ("4694412").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 17:16 |
| S17 | 58 | ("3366779" "3548174" "3703727" "3706941").PN. OR ("3838259").URPN. ("4905176" "5231666" "5627894" "5740088" "5751808" "5778069" "5857025").PN. OR ("6044388").URPN. ("3777278" "3963905" "3984668" "4194427" "4318008" "4379206" "4409434" "4447672" "4450321").PN. OR ("4694412").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 17:17 |
| S18 | 1762 | \$random adj number with generat\$ same circuit | USPAT | OR | ON | 2005/06/03 07:39 |
| S19 | 101 | \$random adj number with generat\$ same circuit same oscillator | USPAT | OR | ON | 2005/06/03 07:39 |

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|-----|--------|--|------------------------|----|----|------------------|
| S20 | 40 | \$random adj number with generat\$ same circuit same oscillator same clock | USPAT | OR | ON | 2005/06/03 07:39 |
| S21 | 56 | ("3366779" "3548174" "3703727" "3706941").PN. OR ("3838259").URPN. ("4905176" "5231666" "5627894" "5740088" "5751808" "5778069" "5857025").PN. OR ("6044388").URPN. ("3777278" "3963905" "3984668" "4194427" "4318008" "4379206" "4409434" "4447672" "4450321").PN. OR ("4694412").URPN. | US-PGPUB; USPAT | OR | ON | 2005/06/03 07:43 |
| S22 | 58 | ("3366779" "3548174" "3703727" "3706941").PN. OR ("3838259").URPN. ("4905176" "5231666" "5627894" "5740088" "5751808" "5778069" "5857025").PN. OR ("6044388").URPN. ("3777278" "3963905" "3984668" "4194427" "4318008" "4379206" "4409434" "4447672" "4450321").PN. OR ("4694412").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:43 |
| S23 | 54 | S22 and \$random | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:43 |
| S24 | 54 | S22 and \$random\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:44 |
| S25 | 4 | S22 not S24 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:44 |
| S26 | 1 | S22 and \$random\$ and number and seed and oscillator and clock and counter | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:48 |
| S27 | 6 | ("6034667" "5864491" "6369727").PN. ("4499551" "4694412" "5117380").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 07:48 |
| S28 | 13 | (US-6218973-\$ or US-6807553-\$ or US-6240432-\$ or US-6714955-\$ or US-4855690-\$ or US-6480072-\$ or US-6631390-\$ or US-5961577-\$ or US-6667665-\$ or US-4905176-\$ or US-5117380-\$ or US-4810975-\$ or US-5963104-\$).did. | USPAT | OR | ON | 2005/06/03 08:23 |
| S29 | 248 | counter with clock with random with number | USPAT | OR | ON | 2005/06/03 09:21 |
| S30 | 4 | counter with clock with random with number same asynch\$ | USPAT | OR | ON | 2005/06/03 09:24 |
| S31 | 24 | clock with random with number same asynch\$ | USPAT | OR | ON | 2005/06/03 09:24 |
| S32 | 135334 | oscillator clock with random with number same asynch\$ | USPAT | OR | ON | 2005/06/03 09:24 |
| S33 | 4 | oscillator with clock with random with number same asynch\$ | USPAT | OR | ON | 2005/06/03 09:39 |
| S34 | 70 | oscillator with clock with random with counter | USPAT | OR | ON | 2005/06/03 09:39 |
| S35 | 82 | oscillator with clock with random with counter | US-PGPUB; USPAT | OR | ON | 2005/06/03 09:40 |
| S36 | 62 | oscillator.detd. with clock with random with counter | US-PGPUB; USPAT | OR | ON | 2005/06/03 09:40 |
| S37 | 23125 | random adj number | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:05 |
| S38 | 1086 | random adj number and (clock and counter) and oscillator | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:05 |
| S39 | 852 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:05 |
| S40 | 890 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:06 |
| S41 | 886 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:06 |
| S42 | 878 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:06 |
| S43 | 762 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output and power | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:06 |
| S44 | 686 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output and power and frequency and period | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:07 |
| S45 | 547 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output and power and frequency and period and switch | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:07 |

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| S46 | 291 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output and power and frequency and period and switch and latch | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:08 |
| S47 | 0 | random adj number and (clock and counter) and oscillator and (synch\$ or asynch\$) and signal and output and power and frequency and period and switch and latch | EPO; JPO | OR | ON | 2005/06/03 10:08 |
| S48 | 343 | sd adj memory adj card | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:45 |
| S49 | 119 | sd adj memory adj card and driver | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:46 |
| S50 | 8 | sd adj memory adj card and driver and oscillator | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:52 |
| S51 | 0 | memory adj card same random adj numebr | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:49 |
| S52 | 162 | memory adj card same random adj number | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:49 |
| S53 | 72 | memory adj card same random adj number | USPAT | OR | ON | 2005/06/03 10:49 |
| S54 | 0 | memory adj card same random adj number same driver | USPAT | OR | ON | 2005/06/03 10:49 |
| S55 | 19 | memory adj card same random adj number and driver | USPAT | OR | ON | 2005/06/03 10:49 |
| S56 | 119 | sd adj memory adj card and driver | US-PGPUB; USPAT | OR | ON | 2005/06/03 10:52 |
| S57 | 20 | sd adj memory adj card and driver | USPAT | OR | ON | 2005/06/03 10:53 |
| S58 | 14 | sd adj memory adj card and driver and random | USPAT | OR | ON | 2005/06/03 12:07 |
| S59 | 5214 | discrimina\$ adj data | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/03 12:08 |
| S60 | 47 | discrimina\$ adj data and ("713"/\$.ccls. "380"/\$.ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/03 12:25 |
| S61 | 55119 | flag with data | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/03 12:30 |
| S62 | 29986 | flag with data | USPAT | OR | ON | 2005/06/03 12:30 |
| S63 | 4 | flag adj data with (encryp\$) | USPAT | OR | ON | 2005/06/03 12:30 |
| S64 | 28504 | system adj clock | US-PGPUB; USPAT | OR | ON | 2005/06/03 14:33 |
| S65 | 581 | system adj clock and random adj number | USPAT | OR | ON | 2005/06/03 14:34 |
| S66 | 300 | system adj clock and random adj number adj generator | USPAT | OR | ON | 2005/06/03 16:03 |
| S67 | 112 | system adj clock and random adj number adj generator and oscillator | USPAT | OR | ON | 2005/06/03 15:40 |
| S68 | 673 | latch and random adj number adj generator | USPAT | OR | ON | 2005/06/03 16:04 |
| S69 | 239 | latch and random adj number adj generator and oscillator | USPAT | OR | ON | 2005/06/03 16:04 |
| S70 | 4 | ("5117380" "4694412" "5706218" "6611907").pn. | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:31 |
| S71 | 1 | ("5117380" "4694412" "5706218" "6611907").pn. and seed | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:32 |
| S72 | 3 | ("5117380" "4694412" "5706218" "6611907").pn. and (seed init\$) | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:37 |
| S73 | 4 | ("5117380" "4694412" "5706218" "6611907").pn. and (user operation) | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:59 |
| S74 | 2 | ("5117380" "4694412" "5706218" "6611907").pn. and (secret) | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:59 |

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|-----|------|---|--|----|----|------------------|
| S75 | 2 | ("5117380" "4694412" "5706218" "6611907").pn. and (secret secur\$) | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:59 |
| S76 | 2 | ("5117380" "4694412" "5706218" "6611907").pn. and (secret secur\$ encryp\$) | US-PGPUB; USPAT | OR | ON | 2005/06/07 16:59 |
| S77 | 8 | ("5117380" "4694412" "6611907" "5706218").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 14:31 |
| S78 | 4 | ("5117380" "4694412" "6611907" "5706218").pn. | USPAT | OR | ON | 2005/11/12 15:36 |
| S79 | 3174 | electrically adj disconnected | USPAT | OR | ON | 2005/11/12 15:36 |
| S80 | 4238 | electrically adj disconnected | US-PGPUB; USPAT | OR | ON | 2005/11/12 15:36 |
| S81 | 8 | electrically adj disconnected and random adj number | US-PGPUB; USPAT | OR | ON | 2005/11/12 16:00 |
| S82 | 5 | electrically adj disconnected and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:12 |
| S83 | 2 | "5706218".pn. and (random number electrica\$ discon\$ connec\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:07 |
| S84 | 1 | "5706218".pn. and (random number electrica\$ discon\$ connec\$) | USPAT | OR | ON | 2005/11/12 16:08 |
| S85 | 176 | (electrically disconnected) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:13 |
| S86 | 1685 | (electrically connected disconnected) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:13 |
| S87 | 70 | (electrically and connected disconnected) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:13 |
| S88 | 0 | (electrically and connected and disconnected) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:13 |
| S89 | 4 | (electrically and connected and oscillator) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:14 |
| S90 | 4 | (electrically and (connected disconnected) and oscillator) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:14 |

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| S91 | 0 | (electrically and (disconnected) and oscillator) same random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:15 |
| S92 | 321 | (electrically and (connected disconnected) and oscillator) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:16 |
| S93 | 3 | (electrically and (connected disconnected) and oscillator) and random adj number adj generator and 380/46.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:17 |
| S94 | 0 | (electrically and (disconnected) and oscillator) and random adj number adj generator and 380/46.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:17 |
| S95 | 5 | (electrically and (disconnected) and oscillator) and random adj number adj generator and "380"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:21 |
| S96 | 9 | (disconnected same oscillator) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:23 |
| S97 | 47 | (disconnected and oscillator and isolated) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:23 |
| S98 | 5 | (disconnected same oscillator and isolated) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:23 |
| S99 | 1034 | (disconnected same oscillator sa,e isolated) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:23 |
| S100 | 3 | (disconnected same oscillator same isolated) and random adj number adj generator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/12 16:28 |

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|----------|-----|--|--------------------|----|----|------------------|
| S10 1 | 193 | ("6079018" "4791594" "5201000" "5258936" "5623548" "6041429" "5276738" "5420870" "5710815" "5799090" "5910956" "5930291" "5966450" "6014445" "6124946" "6215874" "6215874" "6265636" "6307938" "6345098" "6388169" "6392126" "6402614" "6403860" "6842174" "6865660" "6889322" "4355984" "4527798" "4835697" "5251165" "5588913" "5627775" "5707286" "5732138" "5954582" "6104811" "6132312" "6210274" "6210274" "4797672" "5548718" "5590200" "5621799" "6030288" "6044488" "6165072" "6254480" "6266413" "6272223").pn. ("6298360" "6313375" "6313376" "6393447" "6415309" "6428413" "6430170" "6445794" "6468745" "6647402" "6662327" "6678707" "6697829" "6829628" "5830064" "5206905" "5363448" "5412730" "5778069" RE36181 "6061819" "6061819" "4807139" "4964162" "5287420" "5377270" "5408448" "5455862" "5779545" "6044388" "6045447" "6061703" "6061703" "6067622" RE36752 "6104810" "6318023" "6381629" "6502116" "6728740" "6866584" "5394250" "5929683" "5646869" "6213872" "6213872" "5426642" "5550955" "5574451" "5634085").pn. S10 2 | EPO; JPO | OR | ON | 2005/11/12 16:32 |
| S10 3 | 36 | random adj number adj generator and oscillator | EPO; JPO | OR | ON | 2005/11/12 16:35 |
| S10 4 | 0 | random adj number adj generator and disconnect with power | EPO; JPO | OR | ON | 2005/11/12 16:35 |
| S10 5 | 26 | random adj number adj generator and disconnect with power | US-PGPUB; USPAT | OR | ON | 2005/11/12 16:43 |
| S10 6 | 9 | random adj number adj generator and isolated adj circuit | US-PGPUB; USPAT | OR | ON | 2005/11/12 16:43 |